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PTO/SB/08A (03-03)

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STATEMENT BY APPLICANT**

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Sheet 1 of 3

Application Number	10/015,303
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0016 (HOOV 116)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RL	1	US- 2,004,559	06-11-1935	Wappler, et al.	
	2	US- 3,470,875	10-07-1969	Johnson, et al.	
	3	US- 4,312,337	01-26-1982	Donohue, et al.	
	4	US- 5,033,477	07-23-1991	Chin, et al.	
	5	US- 5,071,428	12-10-1991	Chin et al.	
	6	US- 6,083,222	07-04-2000	Klien, et al.	
	7	US- 6,096,037	08-01-2000	Mulier, et al.	
	8	US- 6,443,970	09-03-2002	Schulze, et al.	
	9	US- 2002/0120263 A1	08-29-2002	Brown, Tony R. et al	
	10	US- 2003/0004507 A1	01-02-2003	Francischelli, et al	
	11	US- 2003/0073991 A1	04-17-2003	Francischelli, et al	
	12	US- 6,517,536	02-11-2003	Hooven, Michael D.	
	13	US- 6,546,935	04-15-2003	Hooven, Michael D.	
	14	US- 2003/0125729 A1	07-03-2003	Hooven, Michael D.	
	15	US- 2003/0093068 A1	03-15-2003	Hooven, Michael D.	
	16	US- 2003/0032952 A1	03-13-2003	Hooven, Michael D.	
	17	US- 2003/0018329 A1	01-23-2003	Hooven, Michael D.	
	18	US- 2002/0115993 A1	08-22-2002	Hooven, Michael D.	
	19	US- 2002/0120316 A1	08-29-2002	Hooven, Michael D.	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
RL	20	WO 02 / 087454 A1	11-07-2002	Medtronic, Inc.		

Examiner
Signature

Rosiland Kearney

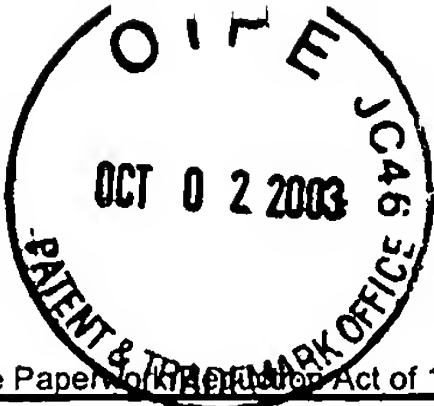
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Sheet 2 of 3

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First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0016(HOOV 116)

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		Number-Kind Code ² (if known)			
RP	21	US- 2002/0107513 A1	08-08-2002	Hooven, Michael D.	
	22	US- 2002/0091384 A1	07-11-2002	Hooven, Michael D.	
	23	US- 2002/0107514 A1	08-08-2002	Hooven, Michael D.	
	24	US- 2002/0091383 A1	07-11-2002	Hooven, Michael D.	
	25	US- 2002/0091382 A1	07-11-2002	Hooven, Michael D.	
	26	US- 2002/0032440 A1	03-14-2002	Hooven, Michael D.	
	27	US- 2001/0031961 A1	10-18-2001	Hooven, Michael D.	
	28	US- 6,488,680	12-03-2002	Francischelli et al.	
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Sheet 3 of 3

Attorney Docket Number | HOOV 116 (0320-0016)

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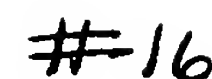
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